

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Cowan

Group Art Unit:

Serial No.:

Examiner:

Filed : Herewith

Title : PROBE STATION THERMAL CHUCK WITH SHIELDING FOR CAPACITIVE CURRENT

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July 25, 2003

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
**WITHIN THREE MONTHS OF FILING**  
**OR BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. §1.97(b))**

Assistant Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INFORMATION DISCLOSURE STATEMENT**

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office Action on the merits, whichever event occurs last. 37 C.F.R. §1.97(b)

In accordance 37 CFR § 1.97(h), the filing of this information disclosure statement will not be regarded as an admission that any reference or combination of references referred to herein is, or is considered to be, material to patentability under 37 CFR § 1.56(b) unless specifically designated as such.

Enclosed herewith is form PTO/SB/08 (2 sheets ) listing the enclosed references. Applicant would respectfully request that the Examiner initial this form where indicated and return an acknowledgment copy to the applicant to confirm that the listed references were received and considered.

This application relies upon the earlier filing date of the prior application(s):

Serial No.	Filing date
10/308,847	12/02/2002
10/179,771	06/24/2002
09/345,571	06/30/99

The following references were submitted to and/or cited by the Office in the prior application(s) and, therefore, copies are not required to be provided in this application:

References  
AA-AK  
BA-BC  
CA

The person making this statement is the attorney who signs below of the basis of information in his files.

Tel. No. 503.227.5631



Timothy A. Long

Timothy A. Long

Reg. No. 28,876

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Sheet

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of

2

**Complete If Known**

Application Number	
Filing Date	Herewith
First Named Inventor	Cowan
Art Unit	
Examiner Name	

Attorney's Docket No. TAL:1016.098

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines where passages or relevant figures appear
AA	US- 3814888		06-04-1974	Bowers et al.	
AB	US- 5101149		03-31-1992	Adams et al.	
AC	US- 5218185		06-08-1993	Gross	
AD	US- 5266889		11-30-1993	Harwood et al.	
AE	US- 5345170		09-06-1994	Schwindt et al.	
AF	US- 5457398		10-10-1995	Schwindt et al.	
AG	US- 5550482		08-27-1996	Sano	
AH	US- 5610529		03-11-1997	Schwindt	
AI	US- 5663653		09-02-1997	Schwindt et al.	
AJ	US- 6424141 B1		07-23-2002	Holman et al.	
AK	US- 6445202 B1		09-03-2002	Cowan et al.	
AL	US- 6512391 B2		01-28-2003	Cowan et al.	
AM	US-				
AN	US-				
AO	US-				
AP	US-				
AQ	US-				
AR	US-				
AS	US-				
AT	US-				
AU	US-				

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Documents Country Code - Number - Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, columns, lines where passages or relevant figures appear	T <sup>1</sup>
BA	EP 0 573 183 B1		12-08-1993	Harwood et al.	General Background	
BB	DE 693 22 206 T2		11-25-1998	Schwindt et al.	General Background	
BC	DE 196 16 212 A1		10-31-1996	Schwindt	General Background	
BD						
BE						
BF						
BG						
BH						
BI						
BJ						

Examiner  
Signature

Date  
Considered

<sup>1</sup>Applicant is to place a check mark here if English language translation is attached.

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				<b>Complete If Known</b>	
Sheet	2	of	2	Application Number	
				Filing Date	Herewith
				First Named Inventor	Cowan
				Art Unit	
				Examiner Name	
				Attorney's Docket No.	TAL:1016.098

<b>OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials	Cite No. <sup>1</sup>	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and or country where published	T <sup>2</sup>
	CA	David et al., "Integrated Vent, Heatsink and EMI Shield," 2002, 18th IEEE SEMI-THERM Symposium, pp. 125-131	
	CB		
	CC		
	CD		
	CE		
	CF		
	CH		
	CI		
	CJ		
	CK		

Examiner Signature		Date Considered	
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<sup>2</sup> Applicant is to place a check mark here if English language translation is attached.